

**REMARKS**

These remarks are in response to the Office Action mailed February 23, 2005. No claims have been amended. Applicants acknowledge the Examiner's indication that claims 1-52 and 66-71 are allowed.

**I. REJECTION UNDER 35 U.S.C. §102(e)**

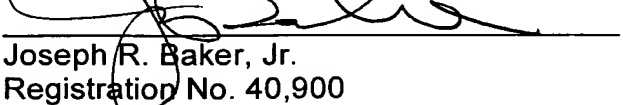
Claims 58 and 61-65 stand rejected under 35 U.S.C. §102(e) as allegedly anticipated by Bailey (U.S. Patent No. 5,777,483). Applicants respectfully traverse this rejection.

With reference to Bailey at Figure 2 and column 3, lines 35-65, Bailey teaches and suggests that the holes are for conducting electricity not "fluid" as recited in Applicants' invention. The holes in Bailey are likely filled with wire or solder in order to be "electrically coupled". Thus, the "holes" in the substrate are different than the "fluid channels" in Applicants' invention. Accordingly, Applicants respectfully request withdrawal of the rejection.

Respectfully submitted,

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